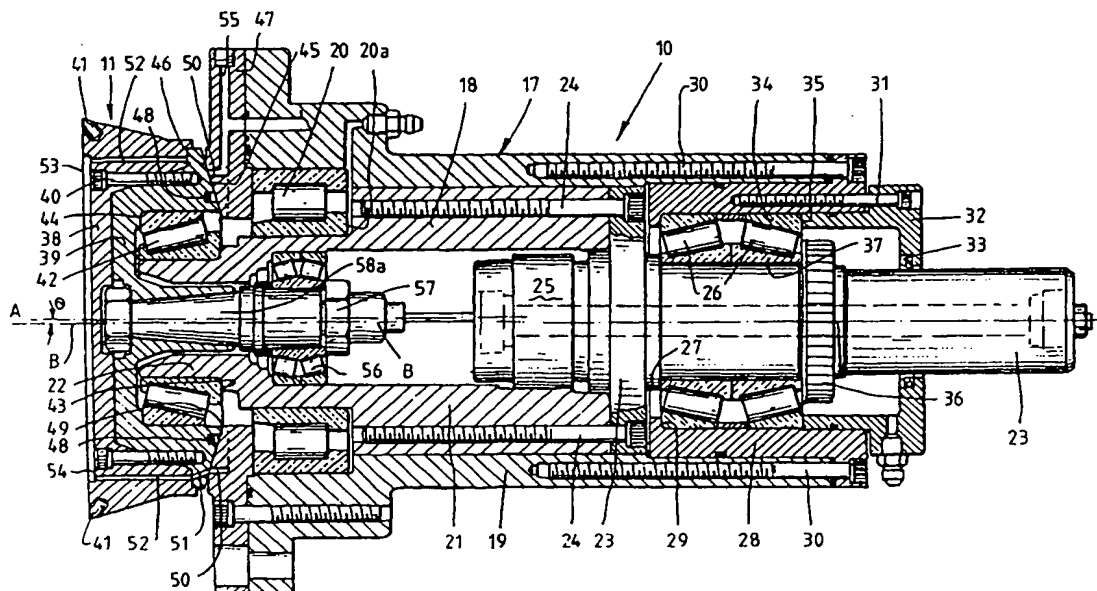




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(54) Title: ROCK BORING DEVICE



(57) Abstract

A rock boring device (10) including a rotary disc cutter (11). The disc cutter (11) is driven in an oscillating manner and also driven or free to nutate, and the device includes a mounting section (22) for the rotary disc cutter and a driven section (21), and wherein the mounting section (22) is angularly offset from the axis of the driven section whereby the rotary disc cutter will both oscillate and nutate.